S.N	DESCRIPTION OF WORK	N	L	B	D	QTY	UNIT	RATE	AMOUNT
14	Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, **lintles,** retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specifications.								
	S.R Page no 13, item no 4.12								
		7	1.50	0.20	0.20	0.42			
		5	2.40	0.20	0.20	0.48			
		1	1.30	0.20	0.20	0.05			
		4	2.30	0.20	0.20	0.37			
		8	1.80	0.20	0.20	0.58			
		12	1.10	0.15	0.15	0.30			
		2	3.00	0.20	0.20	0.24			
						2.43	Cumt	**6438.44**	**15664.72**
	Basic Rate:	6074.00							
	Area Weightage @ 6%	364.44							
	Total	6438.44							
15	Providing & removing centering shuttering,strutting, propping etc., and removal of form work for sides & soffits of beams, beam haunchings, cantilever girders, bresumers and **lintels** not exceeding 1m in depth including cost of all materials, labour complete as per specifications.								
	S.R Page no 16, item no 4.34								
		7	1.50		0.60	6.30			
		5	2.40		0.60	7.20			
		1	1.30		0.60	0.78			
		4	2.30		0.60	5.52			
		8	1.80		0.60	8.64			
		12	1.10		0.45	5.94			
		2	3.00		0.60	3.60			
						37.98	Sqmt	**265.00**	**10064.70**
	Basic Rate:	250.00							
	Area Weightage @ 6%	15.00							
	Total	265.00							
16	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 24kgs, with 12mm and down size graded granite metal coarse aggregates @0.5175cum and fine aggregtes @ 0.345cum, with superplastisiser @0.225lts, machine mixed, well compacted for plain **chajja of 7.5 cms.** average thickness, upto ground floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete as per specifications								
	S.R Page no 14, item no 4.19								
	W	4	2.30		0.60	5.52			
	w1	8	1.80		0.60	8.64			
						14.16	Sqmt	**461.10**	**6529.18**
	Basic Rate:	435.00							
	Area Weightage @ 6%	26.10							
	Total	461.10							
17	Providing and removing centering, shuttering, strutting, propping etc., for **chajjas,** corbels etc., including edges including cost of all materials, labour complete as per specificaiton.								
	S.R Page no 16, item no 4.37								
	Ground Floor								
	W	4	2.30		0.60	5.52			
	w1	8	1.80		0.60	8.64			
						14.16	Sqmt	**278.78**	**3947.52**
	Basic Rate:	263.00							
	Area Weightage @ 6%	15.78							
	Total	278.78							
18	Providing and constructing precast concrete Solid Blocks with compressive strength not less than 3.5 Newton per sqm with cement mortar 1:4 masonry (quion, jamb, closer blocks) with Solid Concrete Blocks of size **(40x20x20)** cms confirming to I.S 2185/1965 in Superstructure including cost of all materials, labour charges, scaffolding, curing complete as per specifications.								

S.N	DESCRIPTION OF WORK	N	L	B	D	QTY	UNIT	RATE	AMOUNT
	S.R Page no 25, item no 5.27								
	Office	1	8.40	3.05		25.62			
	Toilet	1	5.05	3.05		15.40			
	Classroom	1	7.40	3.05		22.57			
	Sand pit	1	7.00	1.20		8.40			
	Classroom	1	14.60	3.05		44.53			
	Sand Pit	1	7.00	1.20		8.40			
	Classroom - Kitchen toilet	1	23.80	3.05		72.59			
		1	4.45	3.05		13.57			
		1	8.77	3.05		26.75			
		1	87.25	3.05		266.11			
	Cross office	2	5.00	3.05		30.50			
	Toilet	1	3.50	3.05		10.68			
	Class room Sand pit	9	8.60	3.05		236.07			
	toilet	1	2.20	3.05		6.71			
	Kitchen G-Toilet	2	4.60	3.05		28.06			
	Ramp Average	1	16.30	0.45		7.34			
						823.30			
	Deductions of Openings								
	D	7	1.20	2.40		20.16			
	D1	5	2.00	2.40		24.00			
	Open	1	1.00	2.40		2.40			
	W	4	2.00	1.50		12.00			
	W1	8	1.50	1.50		18.00			
	V	12	0.90	0.60		6.48			
	V1	2	2.50	0.60		3.00			
	Lintel								
	D	7	1.50	0.20		2.10			
	D1	5	2.40	0.20		2.40			
	open	1	1.30	0.20		0.26			
	W	4	2.30	0.20		1.84			
	W1	8	1.80	0.20		2.88			
	V	12	1.20	0.20		2.88			
	V1	2	3.00	0.20		1.20			
						99.60			
						723.70	Sqmt	**999.58**	**723392.05**
	Basic Rate:	943.00							
	Area Weightage @ 6%	56.58							
	Total	999.58							
19	Providing and constructing non-load bearing wall with cement concrete solid blocks with compressive strength not less than 35 Kg/sqm with cement mortar 1:4 (Jamb, closer blocks) with blocks of size **40x10x20cms.** (lxbxh) conforming to I.S : 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications.								
	S.R Page no 25, item no 5.28								
	For Partition								
	Office Toilets	1	2.90	3.50		10.15			
		2	2.00	3.50		14.00			
	G-Toilets	1	7.00	2.20		15.40			
		4	2.00	2.20		17.60			
	L-Toilet	1	7.45	2.20		16.39			
		4	2.00	2.20		17.60			
						91.14			
	Deductions of Openings								
	D2	12	0.75	2.10		18.90			
						18.90			
						72.24	Sqmt	**729.28**	**52683.19**
	Basic Rate:	688.00							
	Area Weightage @ 6%	41.28							
	Total	729.28							
20	Providing 12mm thick cement plaster in single coat with cement mortar 1:4, to **ceiling** including rounding off corners wherever required smooth rendering,, Providing and removing scaffolding, including cost of materials, labour, lead, lift, curing complete as per specifications and direction of the Engineer in charge Providing Lime rendering for Plastering to Ceiling including cost of materials, labour, curing complete as per specification.								

S.N	DESCRIPTION OF WORK	N	L	B	D	QTY	UNIT	RATE	AMOUNT
	S.R Page no 113, item no 15.22/15.33								
	Entrance	1	10.25	5.60		57.40			
		1	1.75	1.50		2.63			
	Stair	1	8.25	2.00		16.50			
		1	3.00	7.10		21.30			
	Corridor	1	63.97	2.00		127.94			
	Office	1	8.00	5.00		40.00			
	Toilet	2	1.50	2.00		6.00			
		1	3.20	1.30		4.16			
		1	1.50	3.50		5.25			
	Classroom	4	7.00	8.60		240.80			
	Sand pit	2	7.00	8.60		120.40			
	Kitchen	1	7.00	8.60		60.20			
	G-Toilet	1	7.00	8.60		60.20			
	L-Toilet	1	2.00	2.00		4.00			
		1	7.85	6.40		50.24			
		1	4.45	2.20		9.79			
	Landing	2	2.00	2.00		8.00			
	Waist Slab	2	2.30	2.00		9.20			
		1	4.85	2.00		9.70			
						853.71	Sqmt	**204.58**	**174650.97**
	Basic Rate:	193.00							
	Area Weightage @ 6%	11.58							
	Total	204.58							
21	Providing 18mm thick cement plaster in single coat with **cement mortar 1:4,** to brick masonry including rounding off corners wherver required smooth rendering, : Providing **lime rendering** for plastering to wall and ceiling and Providing and removing scaffolding, cost of materials, labour, curing complete as per specifications, direction of the Engineer in charge.for **Inside Plastering**								
	S.R.page113 item No.15.16 and S.R.page 114 item 15.33								
	Office	2	8.00	3.50		56.00			
		2	5.00	3.50		35.00			
	Toilet	1	3.50	3.50		12.25			
		1	1.30	3.50		4.55			
		1	4.85	3.50		16.98			
		1	3.50	3.50		12.25			
		1	3.80	3.50		13.30			
	Toilet	4	2.00	3.50		28.00			
		4	1.50	3.50		21.00			
	Classroom	8	7.00	3.50		196.00			
		8	8.60	3.50		240.80			
	Kitchen	2	7.00	3.50		49.00			
		2	4.60	3.50		32.20			
		2	8.60	3.50		60.20			
	G-Toilet	2	7.00	3.50		49.00			
		2	8.60	3.50		60.20			
		2	4.60	3.50		32.20			
		2	7.00	2.20		30.80			
		8	1.50	2.20		26.40			
	L-Toilet	2	2.20	3.50		15.40			
		1	4.65	3.50		16.28			
		1	6.40	3.50		22.40			
		1	7.45	3.50		26.08			
		1	8.60	3.50		30.10			
		2	7.45	2.20		32.78			
		8	1.50	2.20		26.40			
	Stair	1	3.50	3.50		12.25			
		1	7.65	3.50		26.78			
		1	8.80	3.50		30.80			
						1215.38			
	Deductions								
	D	7	1.20	2.40		20.16			
	D1	5	2.00	2.40		24.00			
	Open	1	1.00	2.40		2.40			

S.N	DESCRIPTION OF WORK	N	L	B	D	QTY	UNIT	RATE	AMOUNT
	D2	12	0.75	2.10		18.90			
	W	4	2.00	1.50		12.00			
	W1	8	1.50	1.50		18.00			
	V	12	0.90	0.60		6.48			
	V1	2	2.50	0.60		3.00			
						104.94			
						1110.44	**Sqmt**	**248.04**	**275433.54**
	Basic Rate:	234.00							
	Area Weightage @ 6%	14.04							
	Total	248.04							
22	Providing 18mm thick cement plaster in single coat with **cement mortar 1:4,** to brick masonry including rounding off corners wherver required smooth rendering, : Providing and removing scaffolding, cost of materials, labour, curing complete as per specifications and direction of the Engineer in charge.for **Outside Plastering**								
	S.R Page no 113, item no 15.16								
		1	87.25	3.95		344.64			
		1	8.97	3.95		35.43			
		1	8.95	3.65		32.67			
		1	23.90	3.65		87.24			
		1	14.40	3.65		52.56			
		4	8.80	3.95		139.04			
		2	7.00	3.95		55.30			
		4	7.00	2.60		72.80			
	Corridor/parapet wall	1	7.40	3.65		27.01			
		1	6.55	3.65		23.91			
		1	8.40	3.65		30.66			
		1	5.40	3.95		21.33			
	columns	10	0.80	3.65		29.20			
						951.78	Sqmt	**222.60**	**211866.01**
	Basic Rate:	210.00							
	Area Weightage @ 6%	12.60							
	Total	222.60							
23	Providing **TMT Steel Reinforcement for R.C.C work** including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.**TMT Bars Fe 500**								
	S.R.page 19 item 4.46.2								
a	For footing					78.84	cumt		
	1%					0.79			
	7850 kg/cmt					6188.94	kgs		
						6.19	MT		
b	For plinth					40.75	cumt		
	1.0%					0.41			
	7850 kg/cmt					3198.75	kgs		
						3.20	MT		
c	For column					19.74	cumt		
	2.0%					0.39			
	7850 kg/cmt					3098.66	kgs		
						3.10	MT		
d	For Beam					27.17	cuft		
	2.0%					0.54			
	7850 kg/cmt					4265.00	kgs		
						4.26	MT		
e	For stair case					4.64	cumt		
	1.50%					0.07			
	7850 kg/cmt					545.77	kgs		
						0.55	MT		